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DECLASS REVIEW by NIMA/DOD

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4 February 1965


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Dear Ray,

I checked with our security office and was informed that you are entitled to know our affiliation if you have signed a "Secrecy" agreement. (I suggest you check with your security officer.) However, since the part of the contract that is classified is the association with the sponsor, I would caution you to treat all cover arrangements as classified.

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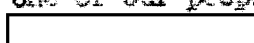
About the Vacuum Pump: We suggest an air pump, pressure vacuum "Dyna-Pump," as shown in the  catalogue as #1-092-15 VI. We will require a serrated hose connection with 1/8" pipe thread on the viewer: you could either leave the proper-sized threaded hole for the connection or put the connection in yourself. Is this all acceptable to you? Please advise, and we shall begin procurement of one.

About the color of the viewer housing: It would seem important, first of all, to make the 1/2" rim of the viewer window a matte black. The rest of the front panel could be the same or a flat charcoal gray or flat dark green, etc..., with the control panels lighter but certainly not light enough to distract the eye while viewing the image. The body of the viewer could really be anything that suited the treatment of the front panel: i.e., a lighter green, tan or gray -- even in a gloss finish, if you like. We relinquish the final choice to you.

In referring to our copy of the contract I was reminded that the termination date for your contract is 15 October 1965: so, if the schedule in the second quarterly review holds true, then even  delay will have no drastic effect.

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One of our people informed me of a new anti-reflection coating that  has come up with. It is supposed to be far more effective (99%+) than anything available in the past, and it might be worth looking into.

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We heard about it through a [redacted]

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[redacted] is supposed to be well informed on the matter of anti-reflection coatings and could perhaps be of some help. I called [redacted] and informed him that you might want to contact him. He holds the same clearance as you; however, I don't think it's necessary to identify yourself with us since my tel phone call has taken care of that detail. Also I would suggest you not, for your company's sake, get too deeply into describing the viewer. His number is: [redacted] and he is prepared to help in the way of suggestions. I would appreciate your making a note of the information and passing it on to me.

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Anyway, I assume that you'll be experimenting with some uncoated glass at various angles in the viewer's front panel to see just how much of an intruding factor the reflection of an observer's face is.

Best regards,

[redacted]

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